

3795

## RECEIVED

DEC 2 2 2003

TECHNOLOGY CENTER R3700

		Application Number	10/031,196		
TRANSMITTAL		Filing Date	January 15, 2002		
FORM		First Named Inventor	Felkl		
(to be used for all correspondence after initial filing)		Group Art Unit	3725		
		Examiner Name	Goetz, John S.		
Total Number of Pages in This Subm	ission	Attorney Docket Number	A34882 PCT USA		
	ENCL	OSURES (check	all that apply)		
Fee Transmittal Form  Fee Attached  Amendment / Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing Licensin Petition Petition Provisio Change Address Termina Reques	to Convert to a nal Application of Attorney, Revocation of Correspondence al Disclaimer t for Refund	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): SUPPLEMENTAL AMENDMENT		
SIGNATU	IRE OF APPLI	CANT, ATTORNEY, OR	AGENT		
Firm or Individual name  Signature  Date  BakerBotts LLP 30 Rockefelle PP New York, NY 10  Becember 16, 20	azal 1112	Att Name: PTO Reg:	Bradley B. Geist		
CERTARICATE OF MAILING					
I hereby certify that this correspondence is being deposited with ine United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date: December 16, 2003					
Typed or printed name Bradiey B. Signature	39 34	Date	December 16, 2003		

## BAKER BOTTS LLP Attorney Docket Number: A34882 PCT USA

Title:	METH
ittie:	1VI - 111

OD AND DEVICE FOR ROLLING A METAL STRIP BY MEANS OF A SKIN-PASS ROLLING STAND

Use Space Below for Additional Information:



## FEE TRANSMITTAL for FY 2003

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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С	mpl te if Known	DECO	)
Application Number	10/031,196	DEC 2 2 2003	
Filing Date	January 15, 2002	TNOLOGY	
First Named Inventor	Felkl	TNOLOGY CENTER BETO	
Examiner Name	Goetz, John S.	/0	0
Art Unit	3725		
Attorney Docket No.	A34882 PCT USA		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Deposit Account:	rge Entity   Small Entity			
Donneit	ee Fee Fee Fee ode (\$)	Fee Description		
Account   02-43 / /		urcharge - late filing fee or oath		
Number Deposit Delta Delta LLD		urcharge - late provisional filing fee or		
Account Name Baker Botts LLP	co	over sheet		
The Commissioner is authorized to: (check all that apply)		on-English specification or filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments		equesting publication of SIR prior to		
Charge any additional fee required under 37CFR 1.16 and 1.17		xaminer action		
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.		tequesting publication of SIR after xaminer action		
FEE CALCULATION	251 110 2251 55 Ex	xtension for reply within first month		
1. BASIC FILING FEE	252 420 2252 210 E	xtension for reply within second month		
Large Entity Small Entity	253 950 2253 475 E	xtension for reply within third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	254 1,480 2254 740 E	xtension for reply within fourth month		
1001 770 2001 385 Utility filing fee	255 2,010 2255 1,005 E	extension for reply within fifth month		
1002 340 2002 170 Design filling fee	401 330 2401 165 N	Notice of Appeal		
1003 530 2003 265 Plant filing fee	402 330 2402 165 Fi	iling a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	403 290 2403 145 Re	lequest for oral hearing		
1005 160 2005 80 Provisional filing fee	451 1,510 1451 1,510 Pe	etition to institute a public use proceeding		
SUBTOTAL (1) (\$) 0	452 110 2452 55 Pe	etition to revive - unavoidable		
	453 1,300 2453 650 Pd	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	501 1,330 2501 665 U	Itility issue fee (or reissue)		
Extra Claims below Fee Paid	502 480 2502 240 D	Design issue fee		
Total Claims	, ( ) , ( )	Plant issue fee		
Claims - 3 = 0 X = 0	460 130 1460 130 P	Petitions to the Commissioner		
	807 50 1807 50 P	Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity Fee Fee Fee Fee Fee Description		ubmission of Information Disclosure Stmt		
Code (\$) Code (\$)	021 40 8021 40 Re	ecording each patent assignment per roperty (times number of properties)		
1202 18 2202 9 Claims in excess of 20		iling a submission after final rejection		
1201 86 2201 43 Independent claims in excess of 3		37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid		or each additional invention to be xamined (37 CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims over original patent	801 770 2801 385 F	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		Request for expedited examination  of a design application		
SUBTOTAL (2) (S) 0	Other fee (specify)			
**or number previously pails, if greater; FO Reissye; see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)0			
SHPMITTED BY		(Complete /if applicable)		

SUBMITTED BY

Name (Print/Type)

Registration No. (Attornev/Agent)

Signature

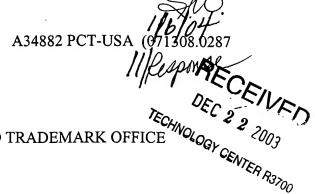
(Complete (if applicable)

Telephone 212-408-2500

Date

December 16, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Felkl et al.

Serial No.

10/031,196

Examiner:

Goetz, John S.

Filed

January 15, 2002

Group Art Unit:

3725

For

METHOD AND DEVICE FOR ROLLING A METAL STRIP BY

MEANS OF A SKIN-PASS ROLLING STAND

## **SUPPLEMENTAL AMENDMENT**

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box 1450, Alexandria, VA 22313-1450 December 16, 2003

Date of Deposit

Bradley B. Gels

27,551

Reg. No.

Attorney Name

uuldt zul

Dec. 16, 2003

Date of Signature

Commissioner for Patents Box 1450 Alexandria, VA 22313-1450

Sir:

Further to the Applicants responsive amendment filed on October 28, 2003, Applicants wish now to provide an explanation of the term "dead band" as used in the Specification at page 7. When s trip tension is controlled by a tension controller, the strip tension is allowed to vary within a set range of values. This range of the values for strip tension is called "dead band" and is preferably located around a set point value for strip tension. Only when the strip tension reaches the boundaries of the "dead band" and NY02:468979.1

additional set value  $dF_w$  for the rolling force is emitted in order to assure the desired elongation e of metal strip 1.

Applicants hope the foregoing is helpful to the examiner, and it believed to be fully responsive to what the Examiner was unclear of, as expressed at item 2(I) on page 2 of the Official Action dated July 28,2003.

Respectfully submitted,

Rradley B. Geist

Patent Office Reg. No. 27,551

Attorney for Applicants (212) 408-2562